

Amendment
Application No. 10/820,844
Attorney Docket No. 030486

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions of claims in the application.

Listing of Claims

Claims 1-4 (cancelled)

Claim 5 (currently amended): A chemiluminescent composition, comprising ~~consisting~~ essentially of:

an oxalate;

a fluorescent material; and

an acetyl tributyl citrate as a major organic solvent ~~or an organic solvent containing an acetyl tributyl citrate,~~

wherein the chemiluminescent composition induces chemiluminescence when being mixed with an oxidizing composition comprising hydrogen peroxide.

Claim 6 (previously presented): A chemiluminescent composition according to claim 5, wherein the chemiluminescent composition further comprises a benzoate.

Claim 7 (previously presented): A chemiluminescent composition according to claim 6, wherein the benzoate is included at an amount of 40 volume % or less in the total amount of the acetyl tributyl citrate and the benzoate.

Amendment

Application No. 10/820,844

Attorney Docket No. 030486

Claim 8 (previously presented): A chemiluminescent composition according to claim 6, wherein the benzoate is included at an amount of 30 volume % or less in the total amount of the acetyl tributyl citrate and the benzoate.

Claim 9 (previously presented): A chemiluminescent composition according to claim 5, wherein the oxalate is (2,4,5-trichlorocarbopentoxyphenyl)oxalate.

Claim 10 (currently amended): A chemiluminescent components device, comprising:
a first component, comprising:
 an oxalate;
 a fluorescent material; and
 an acetyl tributyl citrate as a major organic solvent ~~or an organic solvent~~
~~containing an acetyl tributyl citrate~~; and
a second component separated from the first component, comprising:
 hydrogen peroxide.

Claim 11 (currently amended): A chemiluminescent components device according to claim 10, wherein the first component further comprises a benzoate.

Amendment
Application No. 10/820,844
Attorney Docket No. 030486

Claim 12 (currently amended): A chemiluminescent components ~~device~~ according to claim 11, wherein the benzoate is included in the first component at an amount of 40 volume % or less in the total amount of the acetyl tributyl citrate and the benzoate.

Claim 13 (currently amended): A chemiluminescent components ~~device~~ according to claim 11, wherein the benzoate is included in the first component at an amount of 30 volume % or less in the total amount of the acetyl tributyl citrate and the benzoate.

Claim 14 (currently amended): A chemiluminescent components ~~device~~ according to claim 10, wherein the oxalate is (2,4,5-trichlorocarbopentoxyphenyl)oxalate.

Claim 15 (currently amended): A chemiluminescent components ~~device~~ according to claim 10, wherein the second component further comprises t-butanol and at least one of ethylene glycol monoalkyl ether acetate and diethylene glycol monoalkyl ether acetate.

Claim 16 (currently amended): A chemiluminescent components ~~device~~ according to claim 10, wherein the oxidizing composition further comprises t-butanol and at least one of ethylene glycol monobutyl ether acetate and diethylene glycol monobutyl ether acetate.

Amendment
Application No. 10/820,844
Attorney Docket No. 030486

Claim 17 (new): A chemiluminescent composition according to claim 5, wherein the acetyl tributyl citrate is included at an amount of 90 volume % or more in the organic solvent included in the chemiluminescent composition.

Claim 18 (new): A chemiluminescent composition according to claim 10, wherein the acetyl tributyl citrate is included at an amount of 90 volume % or more in the organic solvent included in the chemiluminescent composition.